

NELSON *WON*

Ben. Pkg. '55

~~SECRET~~

20 July 1955

**CONFIDENTIAL**

MEMORANDUM FOR: THE RECORD

SUBJECT : Trip to [ ] to Discuss Hot Dip Program

25X1

1. On 14 July the undersigned discussed the Hot Dip Program soon to start at [ ] with Messrs. [ ] is a former [ ] man who will assume the position of project engineer for the dipping program.

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2. Each item was discussed relative to the number to be dipped and the manner of prepacking to be tried. The four-way testing break-down was reviewed.

3. Of especial importance was the discussion of cook-off procedure to be used. [ ] personnel were not aware that we desired to cook-off live items, including C-3 and C-4, by submergence in a heat bath simulating hot dip for periods up to a half hour. It is envisaged that this will consist of heat-soaking the items in an open barrel of liquid preheated to 320-340 degrees F. and located in an open area so that no damage will ensue in case of explosion.

25X1

4. The undersigned will take steps to procure the necessary hot dip for this project and will give written authorization for UMC personnel to obtain the required number of items for the program through [ ]

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5. The proposal covering this project was written prior to the development of the P-Unit. This item is now ready and will be included in the dipping program.

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DD/P/TSS/ED/ [ ] nt

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